

| PATENT APPLICATION FEE DETERMINATION RECORD | | | | | Application or Docket Number 9-16319-251US | | |
|--|---|------------------------------------|---------------|------------|--|-------------------|--|
| CLAIMS AS FILED - PART I | | | | | SMALL ENTITY OR OTHER THAN SMALL ENTITY | | |
| (Column 1) | | (Column 2) | | | | | |
| FOR | NUMBER FILED | NUMBER EXTRA | | | RATE | FEE | |
| BASIC FEE (37 CFR 1.16(a)) | | | | | | \$ 385 | |
| TOTAL CLAIMS (37 CFR 1.16(c)) | | minus 20 = | * | 0 | x \$ 0 = | 0 | |
| INDEPENDENT CLAIMS (37 CFR 1.16(b)) | | minus 3 = | * | 0 | x 0 = | 0 | |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d)) | | | | 0 | + _____ = | | |
| * If the difference in column 1 is less than zero, enter "0" in column 2 | | | | | TOTAL | 385 | |
| CLAIMS AS AMENDED - PART II | | | | | SMALL ENTITY OR OTHER THAN SMALL ENTITY | | |
| (Column 1) | | (Column 2) | | (Column 3) | | | |
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | | | | |
| | Total (37 CFR 1.16(c)) | * | Minus | ** | = | | |
| | Independent (37 CFR 1.16(b)) | * | Minus | *** | = | | |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | RATE | ADDI-TIONAL FEE | |
| | | | | | x \$ _____ = | OR x \$ _____ = | |
| | | | | x _____ = | OR x _____ = | | |
| | | | | + _____ = | OR + _____ = | | |
| | | | | TOTAL | 0 | OR TOTAL 0 | |
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | | | | |
| | Total (37 CFR 1.16(c)) | * | Minus | ** | = | | |
| | Independent (37 CFR 1.16(b)) | * | Minus | *** | = | | |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | RATE | ADDI-TIONAL FEE | |
| | | | | | x \$ _____ = | OR x \$ _____ = | |
| | | | | x _____ = | OR x _____ = | | |
| | | | | + _____ = | OR + _____ = | | |
| | | | | TOTAL | 0 | OR TOTAL 0 | |
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | | | | |
| | Total (37 CFR 1.16(c)) | * | Minus | ** | = | | |
| | Independent (37 CFR 1.16(b)) | * | Minus | *** | = | | |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d)) | | | | RATE | ADDI-TIONAL FEE | |
| | | | | | x \$ _____ = | OR x \$ _____ = | |
| | | | | x _____ = | OR x _____ = | | |
| | | | | + _____ = | OR + _____ = | | |
| | | | | TOTAL | 0 | OR TOTAL 0 | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
 ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
 *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".
 The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number

10730002

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|---|---------------|--------------|
| TOTAL CLAIMS | 12 | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 12 minus 20 = | * |
| INDEPENDENT CLAIMS | 2 minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> | | |

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

| | |
|-----------|--------|
| RATE | FEE |
| BASIC FEE | 385.00 |
| XS 9= | |
| X43= | |
| +145= | |
| TOTAL | 385 |

| | |
|-----------|--------|
| RATE | FEE |
| BASIC FEE | 770.00 |
| XS18= | |
| X86= | |
| +290= | |
| TOTAL | |

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| | | | | | |
|-------------|---|----------------------------------|-------|------------------------------------|---------------|
| AMENDMENT A | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | * | Minus | ** | = |
| | Independent | * | Minus | *** | = |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

SMALL ENTITY OR

OTHER THAN SMALL ENTITY

| | |
|------------------|----------------|
| RATE | ADDITIONAL FEE |
| XS 9= | |
| X43= | |
| +145= | |
| TOTAL ADDIT. FEE | |

| | |
|------------------|----------------|
| RATE | ADDITIONAL FEE |
| XS18= | |
| X86= | |
| +290= | |
| TOTAL ADDIT. FEE | |

(Column 1) (Column 2) (Column 3)

| | | | | | |
|-------------|---|----------------------------------|-------|------------------------------------|---------------|
| AMENDMENT B | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | * | Minus | ** | = |
| | Independent | * | Minus | *** | = |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

| | |
|------------------|----------------|
| RATE | ADDITIONAL FEE |
| XS 9= | |
| X43= | |
| +145= | |
| TOTAL ADDIT. FEE | |

| | |
|------------------|----------------|
| RATE | ADDITIONAL FEE |
| XS18= | |
| X86= | |
| +290= | |
| TOTAL ADDIT. FEE | |

(Column 1) (Column 2) (Column 3)

| | | | | | |
|-------------|---|----------------------------------|-------|------------------------------------|---------------|
| AMENDMENT C | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | * | Minus | ** | = |
| | Independent | * | Minus | *** | = |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

| | |
|------------------|----------------|
| RATE | ADDITIONAL FEE |
| XS 9= | |
| X43= | |
| +145= | |
| TOTAL ADDIT. FEE | |

| | |
|------------------|----------------|
| RATE | ADDITIONAL FEE |
| XS18= | |
| X86= | |
| +290= | |
| TOTAL ADDIT. FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.